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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/613,980	07/11/2000	Leonard E. Marchese	11590/9-1268	1815

7590 06/19/2003

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EXAMINER

DINH, KHANH Q

ART UNIT	PAPER NUMBER
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2155

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DATE MAILED: 06/19/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/613,980	Applicant(s) MARCHESE, LEONARD E.	
	Examiner Khanh Dinh	Art Unit 2155	

– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _____ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on 06 August 2001.

2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) 1-20 is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) 1-20 is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.

If approved, corrected drawings are required in reply to this Office action.

12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) ☐ All b) ☐ Some * c) ☐ None of:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____.

3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

14) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).

a) ☐ The translation of the foreign language provisional application has been received.

15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2) <input checked="" type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____	4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____ 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6) <input type="checkbox"/> Other: _____
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DETAILED ACTION

1. Claims 1-20 are presented for examination.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Fulton et al., US pat. No.6,182,052.

As to claim 1, Fulton discloses a system for organizing and assembling information and resources, and for displaying user selected information and user selected resources as an electronic space supported on a network, the system comprising:

a host/server (12 fig.1) disposed on a network (see fig.1).

a plurality of devices connectable to the host/server via the network and for generating a plurality of individualized electronic spaces that are user configurable (i.e., creating user friendly terminals, see abstract, fig.1, col.4 line 7 to col.5 line 12).

means for each user to select graphic, textual and application information and resources for display in an individualized electronic space (see fig.1A, col.5 line 4-62).

means for each user to access the individualized electronic space, storing and displaying the individualized electronic spaces (see col.5 line 63 to col.6 line 26).

As to claim 2, Fulton discloses selecting iconic images representing respectively the selected information and the selected resources (see col.6 line 42 to col.7 line 50).

As to claim 3, Fulton discloses the host server has processing means, communication means and storage means (see fig.1A, col.6 lines 4-62).

As to claim 4, Fulton discloses the individualized electronic spaces are configured and displayed as rooms (providing terminal access to a particular services, see col.5 line 37 to col.6 line 64).

As to claim 5, Fulton discloses an intelligent agent application (21 fig.1) supported on the host/server for interacting with the users (see col.5 lines 4-62).

As to claim 6, Fulton discloses generating at least one common electronic space that is accessible by selected multiple users and configured by the selected multiple users (see col.9 line 7 to col.10 line 45).

As to claim 7, Fulton discloses the selected resources are selected from the group consisting of search engines, databases, experts, technical information, word processing applications, spread sheet applications, presentation applications, planning applications, and communication applications (fig.16, col.11 line 1 to col.12 line 42).

As to claim 1, Fulton discloses an electronic space supported on a network and being accessible by a user, the electronic space comprising:

an electronically generated image of a room viewable on a display device (11 fig.1), the room image containing selected graphical and textual information displayed as decorative images in the room image, each image being selectable as an iconic image activatable to access at least one selected resource or software application (see fig.1, abstract, col.4 line 7 to col.5 line 12), actively accessible selected resources or software applications displayed as images of furnishings in the room, wherein a user creates an individualized electronic space furnished with selected decorative images and functional furnishings to facilitate ideation (see col.5 line 63 to col.6 line 26 and col.11 line 1 to col.12 line 42).

As to claim 9, Fulton discloses iconic images representing active links to a plurality of electronic spaces (see col.6 line 42 to col.7 line 50).

As to claim 10, Fulton discloses an electronically generated image of a common area viewable on a plurality of display devices and being accessible by multiple users (see col.9 line 7 to col.10 line 45).

As to claim 11, Fulton discloses the electronic space is supported on the network by at least one data processing device having processing means, data storage means, communication means, and means to generate and display the room image (see col.11 line 1 to col.12 line 42).

Claim 12 is rejected for the same reasons set forth in claim 5.

As to claim 13 Fulton discloses a method for a user of a data processing system to generate an idea comprising:

- providing a data processing system (fig.1).

- using the data processing system to generate an electronic space represented as an image of a room on a display device (11 fig.1) (see col.4 line 7 to col.5 line 12).

- configuring the electronic space to contain activatable links to a plurality of data resources, human resources and software applications (see col.4 line 7 to col.5 line 62).

- selecting activatable links (using catalog shopping services) to the resources selected by the user and generating selected iconic representations of each activatable link in the electronic space; and using the selected activatable links in the electronic space to generate an idea (see fig.1A, , col.9 line 6 to col.10 line 58 and col.11 lines 3-67).

As to claim 14, Fulton discloses providing an intelligent agent application (21 fig.1) programmed for interaction with the user and using the intelligent agent to view and select the activatable links for incorporation in the electronic space (see col.10 line 47 to col.11 line 67).

As to claim 15, Fulton discloses communicating with designated recipients and interacting with the designated recipients to evaluate the idea (see col.10 line 47 to col.11 line 67).

As to claim 16, Fulton discloses using the intelligent agent application to transform the idea and displaying the transformed idea (see fig.16, col.12 line 4 to col.4 line 64).

As to claim 17, Fulton discloses using the data processing system to generate a common electronic space represented as an image of a conference room on the display, the common electronic space accessible and configurable by multiple users (see col.9 line 7 to col.10 line 45).

As to claim 18, Fulton discloses using the data processing system to generate user selected iconic representations of activatable links to user selected entertainment resources (see col.11 line 1 to col.12 line 42).

As to claim 19, Fulton discloses a computer system for organizing information and resources to facilitate ideation comprising:

- means for generating an electronic space incorporating user selected textual and graphical information and accessing the electronic space (see abstract, fig.1, col.4 line 7 to col.5 line 12).

- means for configuring the electronic space for accessing selected resources through the electronic space and interactively engaging a user of the electronic space (see col.5 line 13 to col.6 line 26 and col.9 lines 6-67).

As to claim 20, Fulton discloses a method for facilitating generating a solution to a problem comprising:

- providing a customizable electronic space supported on a network and having integrated therein means to select resources for access via the electronic space (see abstract, fig.1, col.4 line 7 to col.5 line 12).

selecting a support group connectable to the electronic space and providing means to interact with the support group via the electronic space (see col.5 line 13 to col.6 line 26).

accessing the electronic space, reviewing the selected resources and generating at least one solution to the problem (see fig.4 lines 4-50).

evaluating the at least one solution to the problem using the selected resources and interacting with the support group and selected resources through the electronic space for evaluating the at least one solution (see col.7 line 51 to col.8 line 54 and col.9 lines 7-67).

Other prior art cited

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- a. Pickover, US pat. No.6,057,834.
- b. Sung et al, US pat. No.6,226,684.
- c. Bots et al, US pat. No.6,226,748.
- d. Rangarajan et al., US pat. No.6,510,439.
- e. Fatchi et al., US pat. No.6,535,313.

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Conclusion

5. Claims 1-20 are rejected.
6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khanh Dinh whose telephone number is (703) 308-8528. The examiner can normally be reached on Monday through Friday from 8:00 A.m. to 5:00 P.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz R. Sheikh, can be reached on (703) 305-9648. The fax phone numbers for this group are:

After Final: (703) 746-7238


Official: (703) 746-7239

Non-Official/ Draft: (703) 746-7240

A shortened statutory period for reply is set to expire THREE months from the mailing date of this communication. Failure to response within the period for response will cause the application to become abandoned (35 U. S. C . Sect. 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(A).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305 -9600.

Khanh Dinh
Patent Examiner
Art Unit 215 5
6/12/2003


AYAZ SHEIKH
SUPERVISORY PATENT EXAMINER
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